

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/022350

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B24D5/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B24D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 1 109 177 A (TECH NOUVELLES SOC D) 23 January 1956 (1956-01-23)	1, 4, 6, 8, 31, 34, 38, 39, 41-44, 48-50, 55 5, 9-11, 21, 22, 24, 35, 36, 45, 50, 51, 62, 66-68
Y	the whole document	----- -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

26/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 247 765 A (QUINTANA JESUS B) 28 September 1993 (1993-09-28) column 3, line 40 - column 6, line 65; figures 1-5 -----	5, 9-11, 21, 22, 24, 35, 36, 45, 50, 51, 62, 66-68
A	EP 0 530 536 A (SWAROVSKI TYROLIT SCHLEIF) 10 March 1993 (1993-03-10) -----	
A	FR 1 163 859 A (S I B SA) 2 October 1958 (1958-10-02) -----	

INTERNATIONAL SEARCH REPORT

Information about patent family members

International Application No
PCT/US2004/022350

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
FR 1109177	A	23-01-1956	NONE		
US 5247765	A	28-09-1993	NONE		
EP 0530536	A	10-03-1993	AT 128660 T DE 59203890 D1 EP 0530536 A1	15-10-1995 09-11-1995 10-03-1993	
FR 1163859	A	02-10-1958	NONE		